

SOFTWARE FOR CONFIGURING AND DELIVERING POWER

Abstract

Software (101 and 800) which interacts with either embedded (100) or external (400) hardware assemblies, for processes (330 to 356) such as acquiring power-related values (342), principally by the use of a connector (132) that accesses a battery (134), in order for a processor (102) to calculate an optimized power signal (338), and then to configure an output (344) of a power supply (122) to deliver the power signal to a powered device (136).